

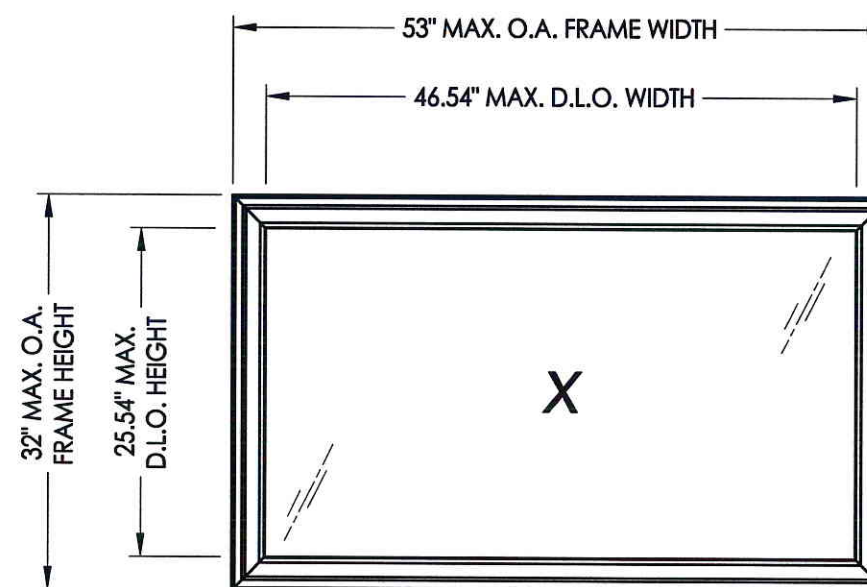


EVALUATED FOR USE IN THE STATE OF TEXAS

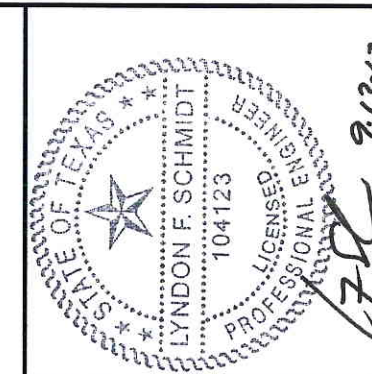
The Wincore Awning Window described herein complies with the 2006 International Residential Code (IRC), Sections R301 & R613 and the 2006 International Building Code (IBC), Sections 1405.12, 1609, 1714.5, 2403 and 2404 (including Texas revisions) subject to the following conditions:

1. Anchors shall be as listed and spaced as shown in the details. Anchor embedment to base material shall be beyond wall dressing or stucco.
2. When used in areas requiring wind-borne debris protection this product is required to be protected with an impact resistant covering that complies with Section R301.2.1.2 of the IRC and Section 1609.1.2 of the IBC.
3. Allowable design pressure requirements must be equal to or less than the design pressure rating shown in the design pressure chart, sheet 1 of this drawing.
4. Conditions not covered by this drawing are subject to further engineering analysis.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevations, design pressures and general notes
2	Vertical & horizontal cross sections & frame anchoring
3	Bill of materials, components and glazing detail



MAX. FRAME DIMENSION	MAX. D.L.O. DIMENSION	GLASS TYPE	DESIGN PRESSURE (PSF)	
			POSITIVE	NEGATIVE
53.0" X 32.0"	46.54" X 25.54"	G1	+55.0	-55.0



Documents Prepared By: Lyndon F. Schmidt, P.E.
TEXAS P.E. #104123

DESIGN-BUILDING CONSULTANTS, INC.

P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: 8400 SERIES
Vinyl Awning Window

PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

[illegible]

DATE: 9/10/12

SCALE: N.T.S.

DWG. BY: JK

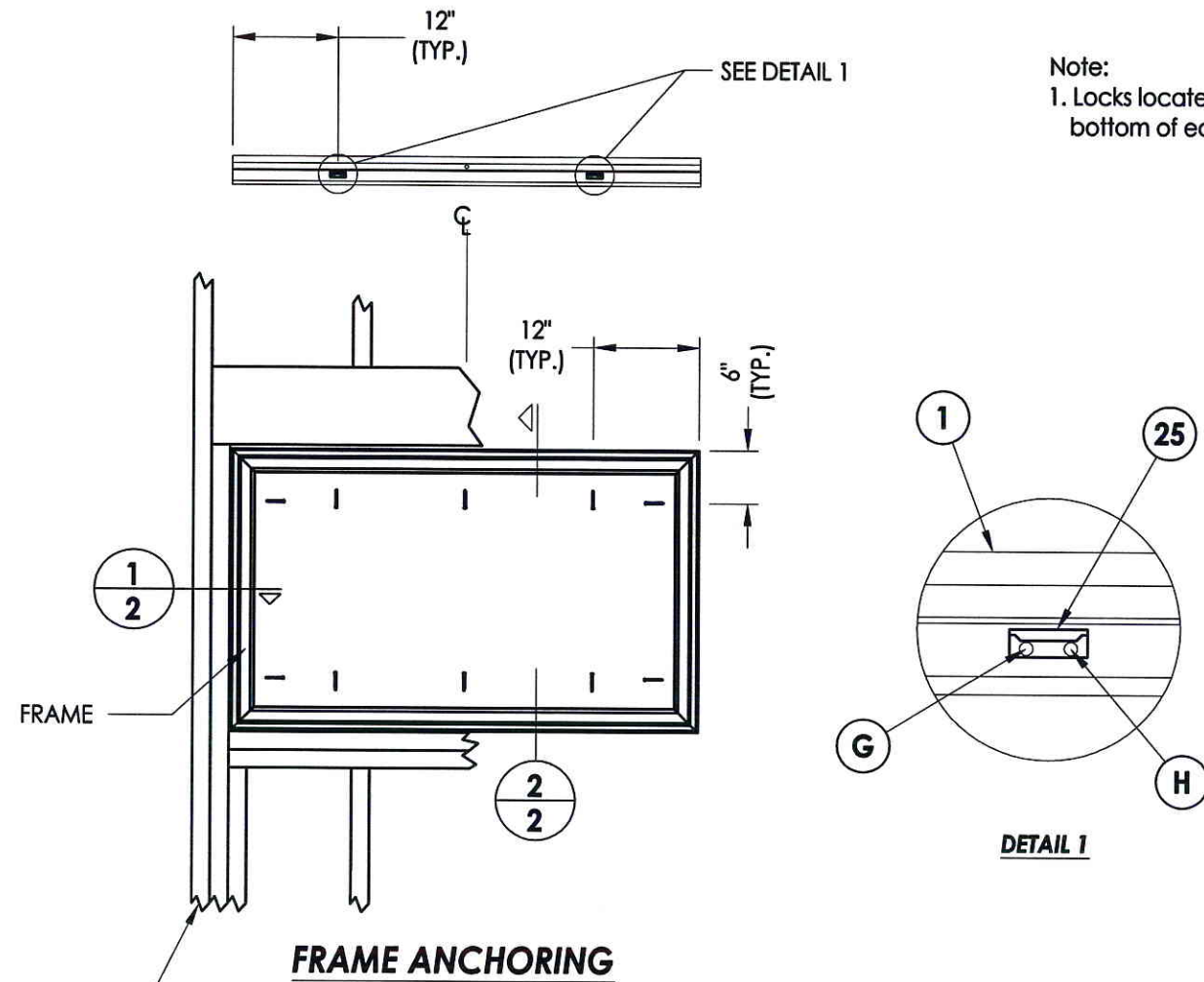
CHK. BY: LFS

DRAWING NO.:

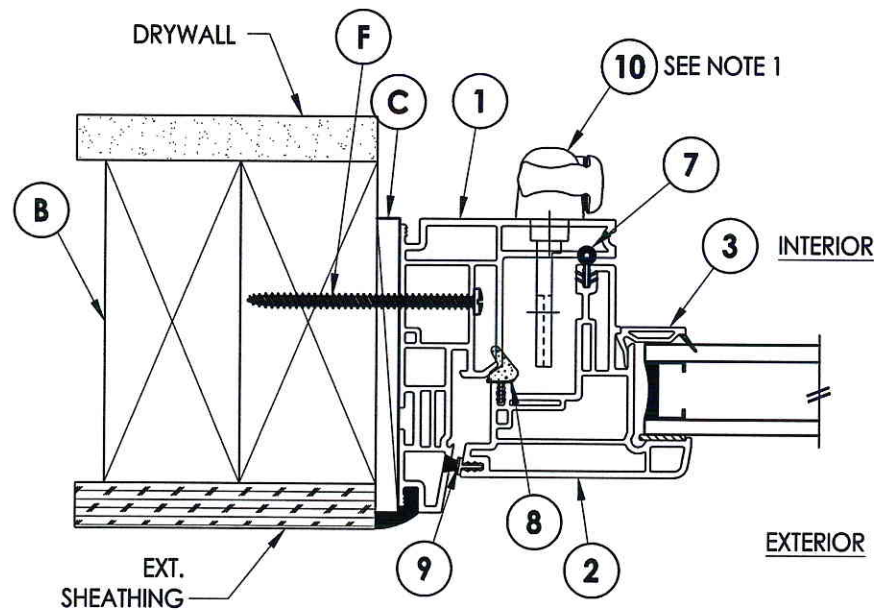
TX-4240

SHEET 1 OF 3

R:\A - Projects\Project Folders\Proj 1601 - 1700\PF 1677\DWG. RWBC Drawings\Casement Window\TX-4240.dwg, 2.1

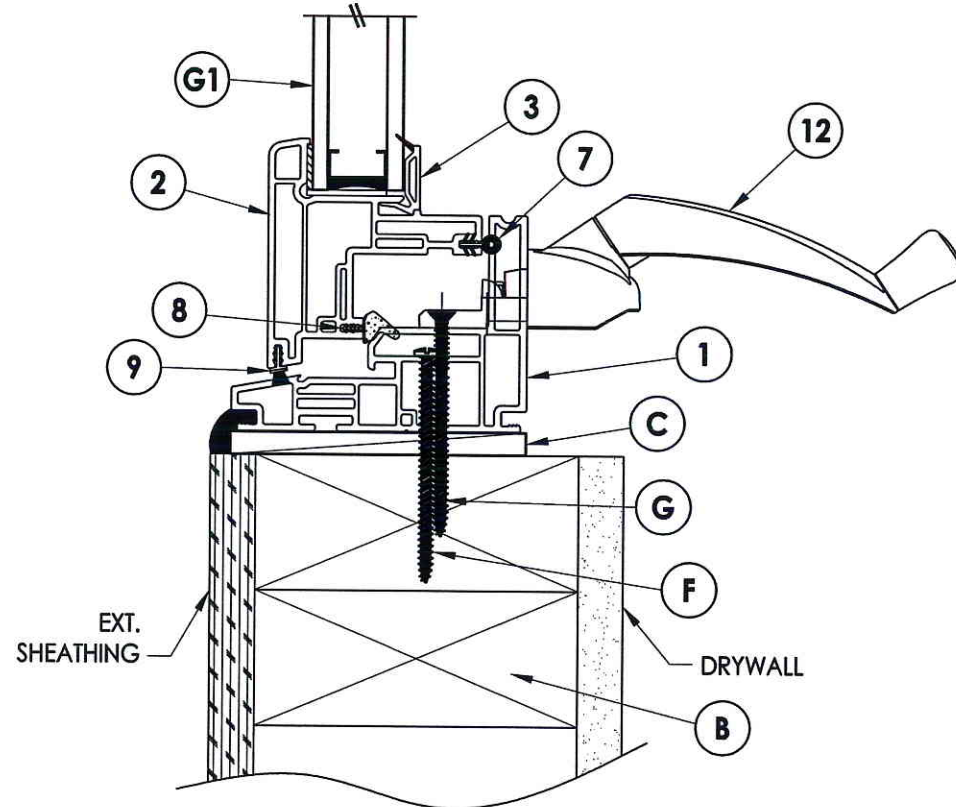
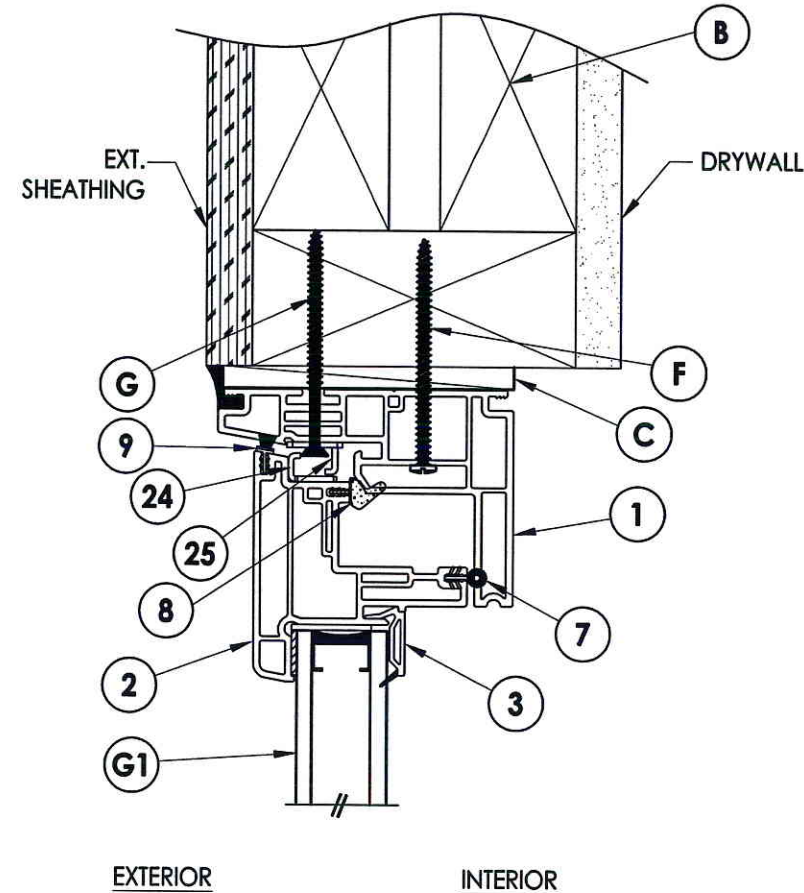
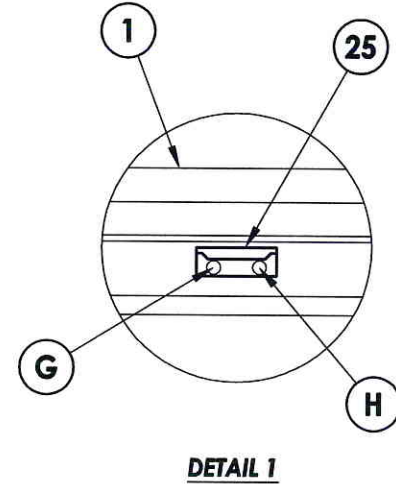


2x framing to be designed by the engineer or architect of record based on wind loads and the cladding being used.

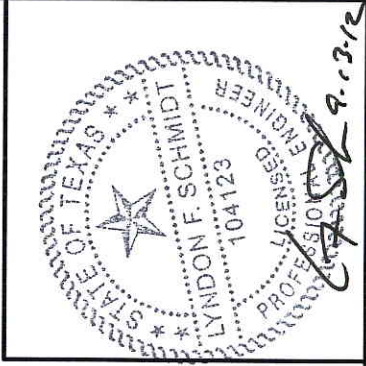


1 HORIZONTAL CROSS SECTION
2 Shown w/ 2X buck

Note:
1. Locks located 4-1/2" from bottom of each stile. (2)



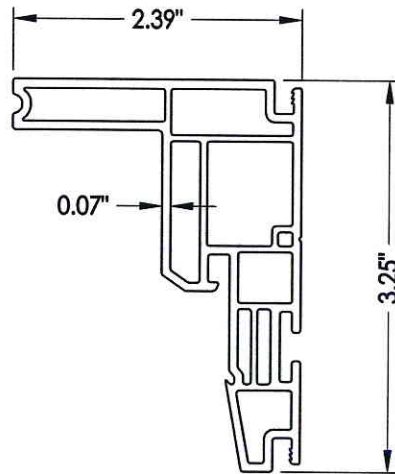
2 VERTICAL CROSS SECTION



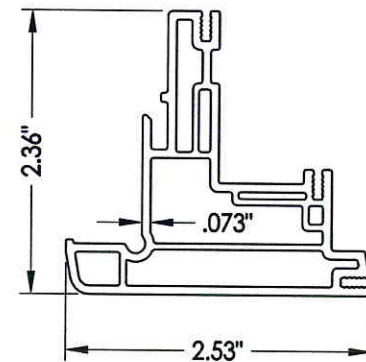
Documents Prepared By: Lyndon F. Schmidt, P.E. TEXAS P.E. #104123		RWBUILDING CONSULTANTS, INC. P.O. Box 230 Valrico FL 33595 Phone No.: 813.659.9197	
PRODUCT: 8400 SERIES Vinyl Awning Window		PART OR ASSEMBLY: VERTICAL & HORIZONTAL CROSS SECTIONS & FRAME ANCHORING	
		REVISIONS	
		NO.	DATE
		BY	
DATE: 9/10/12			
SCALE: N.T.S.			
DWG. BY: JK			
CHK. BY: LFS			
DRAWING NO.: TX-4240			
SHEET 2 OF 3			

BILL OF MATERIALS		
ITEM #	DESCRIPTION	MATERIAL
B	2X BUCK SG >= 0.42	WOOD
C	1/4" MAX. SHIM SPACE	-
F	#8 X 2-1/2" PPH WOOD SCREW	STEEL
G	#8 X 2-1/2" PFH WOOD SCREW	STEEL
H	#8 X 1" PFH WOOD SCREW	STEEL
1	FRAME*	PVC
2	SASH *	PVC
3	GLAZING BEAD*	PVC
7	WEATHERSTRIP AMESBURY (CS 120 33-SEAL)	FOAM
8	WEATHERSTRIP AMESBURY (12300 SEAL)	VINYL
9	WEATHERSTRIP ULTRA FAB .250 (PILE - 250 - KP52)	VINYL
10	MULTI-POINT LOCK (TRUTH) 24.33.32.004	-
12	OPERATOR (TRUTH) 50.10.00.011	-
24	SNUBBER (TRUTH) (SASH) 21642	-
25	SNUBBER (TRUTH) (FRAME) 32938	-

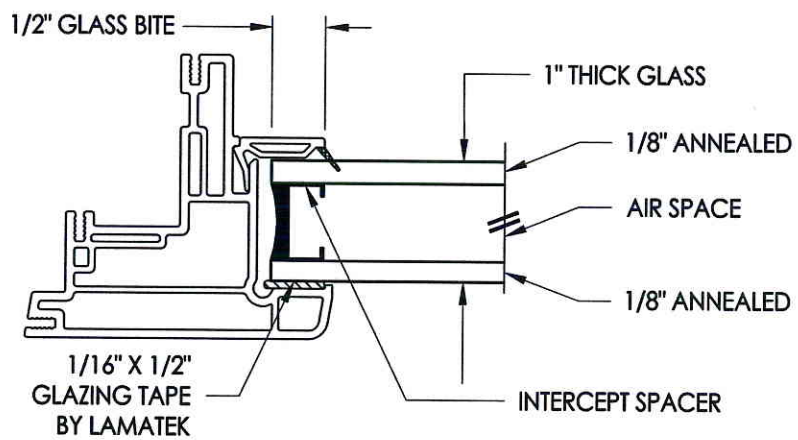
* THE APPROVED WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDERS LICENSEES IN "AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS".



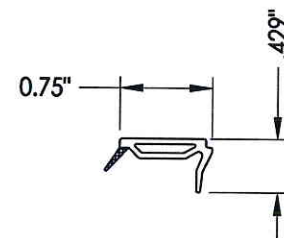
1 FRAME



2 SASH



G1 GLAZING DETAIL



3 GLAZING BEAD



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TEXAS P.E. #104123

Dee Building Consultants, Inc.

P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT:
8400 SERIES
Vinyl Awning Window

PART OR ASSEMBLY:
**BILL OF MATERIALS, COMPONENTS
AND GLAZING DETAIL**

[illegible]

DATE: 9/10/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.:

TX-4240

SHEET 3 OF 3